

CALIBRATION FACTOR OF INITIAL CALIBRATION

Contract: CHEM02

Lab Code: CHEM **Case No.:** P4495 **SAS No.:** P4495 **SDG NO.:** P4495

Instrument ID: ECD_S **Calibration Date(s):** 11/13/2024 11/13/2024
Calibration Times: 11:44 13:23

GC Column: RTX-CLP **ID:** 0.32 (mm)

LAB FILE ID:		CF 200 = <u>PS028488.D</u>		CF 500 = <u>PS028489.D</u>			
CF 750 = <u>PS028490.D</u>		CF 1000 = <u>PS028491.D</u>		CF 1500 = <u>PS028492.D</u>			
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	18386800000	18633200000	18107000000	17245300000	16500400000	17774500000	5
2,4,5-TP(Silvex)	17984700000	18202900000	17704400000	16835500000	16126100000	17370700000	5
2,4-D	3426680000	3322800000	3216710000	3055910000	2962550000	3196930000	6
2,4-DB	2775070000	2796180000	2757470000	2665480000	2633900000	2725620000	3
2,4-DCAA	2772700000	2649760000	2564110000	2437330000	2355500000	2555880000	6
3,5-DICHLOROBENZOIC	3960280000	3872050000	3753000000	3591720000	3479420000	3731300000	5
4-Nitrophenol	1757650000	1736360000	1707240000	1650670000	1640320000	1698450000	3
Dalapon	3120120000	3395600000	3446340000	3403500000	3431780000	3359470000	4
DCPA	26972900000	27730700000	26929900000	25526800000	24406500000	26313400000	5
DICAMBA	10941000000	11294600000	11176100000	10780800000	10517300000	10942000000	3
DICHLORPROP	3167160000	3061980000	2956180000	2829410000	2742080000	2951360000	6
Dinoseb	14533900000	14783600000	14512900000	13884800000	13573700000	14257800000	4
MCPA	9483790000	10343700000	10486600000	10309100000	10400300000	10204700000	4
MCPD	5526200000	7096500000	7438810000	7432240000	7679580000	7034670000	12
Pentachlorophenol	44914200000	45659800000	44138100000	40921500000	33046500000	41736000000	12
PICLORAM	27386000000	29100400000	28970000000	27917200000	27425100000	28159700000	3

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Calibration Times: 11:44 13:23

GC Column: RTX-CLP2 **ID:** 0.32 (mm)

LAB FILE ID:		CF 200 = <u>PS028488.D</u>		CF 500 = <u>PS028489.D</u>			
CF 750 = <u>PS028490.D</u>		CF 1000 = <u>PS028491.D</u>		CF 1500 = <u>PS028492.D</u>			
COMPOUND	CF 200	CF 500	CF 750	CF 1000	CF 1500	CF	% RSD
2,4,5-T	8025570000	8639330000	8638960000	8380390000	8227530000	8382360000	3
2,4,5-TP(Silvex)	8015310000	8674200000	8711600000	8465070000	8325300000	8438300000	3
2,4-D	1549260000	1596990000	1592240000	1549180000	1540080000	1565550000	2
2,4-DB	1001820000	1055890000	1068810000	1049150000	1063010000	1047740000	3
2,4-DCAA	1280520000	1318140000	1312940000	1279750000	1270170000	1292300000	2
3,5-DICHLOROBENZOIC	1889920000	1974960000	1969830000	1919810000	1907490000	1932400000	2
4-Nitrophenol	881256000	881049000	869521000	843765000	841382000	863395000	2
Dalapon	2313790000	2430440000	2468450000	2435700000	2451210000	2419920000	3
DCPA	9066790000	10009100000	10041000000	9759640000	9615670000	9698430000	4
DICAMBA	5125500000	5785090000	5914080000	5838640000	5857070000	5704080000	6
DICHLORPROP	1425030000	1481610000	1488150000	1453050000	1455000000	1460570000	2
Dinoseb	5291460000	5640670000	5677020000	5515940000	5517420000	5528500000	3
MCPA	6152190000	6279400000	6266200000	6127550000	6141900000	6193450000	1
MCPP	3879220000	4334830000	4442220000	4388030000	4460400000	4300940000	6
Pentachlorophenol	19245900000	20983900000	20830900000	19989700000	19176300000	20045300000	4
PICLORAM	9816960000	11492400000	11788000000	11698100000	11799800000	11319000000	8